| Electronic Acknowledgement Receipt | | | | |
|--------------------------------------|--|--|--|--|
| EFS ID: | 5058560 | | | |
| Application Number: | 09382438 | | | |
| International Application Number: | | | | |
| Confirmation Number: | 5232 | | | |
| Title of Invention: | METHOD AND APPARATUS USING A MULTI-CARRIER FORWARD LINK IN A WIRELESS COMMUNICATION SYSTEM | | | |
| First Named Inventor/Applicant Name: | WILLIAM R. GARDNER | | | |
| Customer Number: | 23696 | | | |
| Filer: | Rupit Patel/Michael Paguyo | | | |
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| Application Type: | Utility under 35 USC 111(a) | | | |

Payment information:

| Submitted with Payment | yes |
|--|-----------------|
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$180 |
| RAM confirmation Number | 12056 |
| Deposit Account | 170026 |
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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| 1 | Information Disclosure Statement (IDS) | 990482_2009-01-07_IDS_PT1_ | | no | no | 14 |
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| 7 | Foreign Reference | EP0412583.pdf | 946816 | no no | 20 | |
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| 8 | Foreign Reference | EP0418865.pdf | 898370 | no | 14 |
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| 13 | Foreign Reference | EP0847147.pdf | e89032d33214c57f001e5e75600db615598 130c2 | no | 25 |
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| 14 | Facility D. Constant | FD0024070 - If | 130562 | | |
| 14 | Foreign Reference | EP0924878.pdf | c6fafd07a19100b4895ce8627ce9d476aad8 06f7 | no | 1 |
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| 15 | Foreign Reference | EP0936753.pdf | ec2bf19f1809d903d6ac69d4bdc88d66e68 6f324 | no | 1 |
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| 16 | 16 Foreign Reference | GB2293947.pdf | 1611690 | no a | 51 |
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| 17 | Foreign Reference | EP0716520.pdf | 16547882 | no | 52 |
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| 19 | Earaign Pafaranca | JP02-035848.pdf | 102732 | 20 | 1 |
| 19 | Foreign Reference | JF02-053848.βαί | f151e6e9887a97510d6abf477b169f06ab4d 421f | no | ' |
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| 20 | Foreign Reference | JP06-318927.pdf | 95235 | no | 1 |
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| 26 | Foreign Reference | JP10-190625.pdf | 110809 | no | 1 |
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| 27 | Foreign Reference | JP10-285138.pdf | 99875 | no | 1 |
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| 28 | Foreign Reference | JP11-154904.pdf | 101097 | no | 2 |
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| 22 | 5 · D(| Woodana K | 993146 | | |
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| 47 | Foreign Reference | WO99023844.pdf | 3820398 | no | 73 |
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| 48 | Foreign Reference | WO9943101.pdf | 1021665 | no | 24 |
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| 61 | Fee Worksheet (PTO-06) | fee-info.pdf | 9267f6cc8b45524a3df433ad4842196d811 89fbb | no | 2 |
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| 60 | NPL Documents | Adaptive_Trellis_Coded_Modul ation_for_Bandlimited_Meteor _Burst_Channels.pdf | 370869 | no | 5 |
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| 59 | NPL Documents | OG_AND_DIGITAL_COMMUNIC ATIONS.pdf | 2fc61c2f04bb51e2c93950aba336a03313a7 a142 | no | 3 |
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| 55 | NPL Documents | Wideband_Multi-rate_DS-CDMA_for_Next_Generation_ | 565549 | no | 6 |
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| 54 | Foreign Reference | WO0180445.pdf | 1279626 4201d46d630a993fde4f1aa634195acabd4 | no | 29 |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.